### UNITED STATES PATENT AND TRADEMARK OFFICE

# **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,106,780 B2 Page 1 of 2 APPLICATION NO. : 10/725788

DATED : September 12, 2006

INVENTOR(S) : Li et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### IN THE DRAWINGS

At FIG. 4, after element #405, arrowed line should be tagged " $\frac{1}{N} \sum_{k=1}^{N} h(k)h(k)^{H}$ "

and after element #415, arrowed line should be tagged --  $\frac{1}{N} \sum_{k=1}^{N} d(k)d(k)^{H}$  --

#### IN THE SPECIFICATION

At column 2, line 15, after the words "components and", delete "accross" and insert therefor --across--.

At column 3, line 14, before the word "Thus," delete " $h_{2,2},\ldots,h_{M,1},h_{M,2},\ldots,h_{M,L}$ ]" and insert therefor —  $h_{2,2},\ldots,h_{M,1},h_{M,2},\ldots,h_{M,L}$ ]"—.

#### IN THE CLAIMS

At claim 3, column 5, line 13, after the words "each Rake", delete "finaer" and insert therefor --finger--.

At claim 4, column 5, line 36, after the word "each", insert -- Rake--.

At claim 10, column 6, line 53, after the word "each", insert -- Rake--.

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## IN THE CLAIMS (cont'd)

At claim 16, column 8, line 4, after the word "each", insert -- Rake--.

Signed and Sealed this

Second Day of October, 2007

JON W. DUDAS Director of the United States Patent and Trademark Office